<div align="center">**contours_index**</div>

Location: naturalresources\contours_index.shp

Description
Polygon index for elevation contour data available in Bay County in 1-foot or 2-foot intervals. This index data refers to contour line data in separate shapefiles:

Contours2ft.shp is 2-ft-interval data based on 1996 aerial photography covering portions of unincorporated upper Grand Lagoon and lower Bayou George drainage basins.

Contours1ft_pc.shp is 1-ft-interval data based on 1998 aerial photography covering most of Panama City, including north part of industrial park east of Bayou George, plus portions of Lynn Haven, Cedar Grove, Springfield, and unincorporated Mill Bayou and Williams Bayou. For aerial photos, see **index98.shp**.

Contours1ft_lh.shp is 1-ft-interval data based on Dec 2002 aerial photography covering upper portion of Lynn Haven. For aerial photos, see **index02.shp**.

Source
In August 2000, Bay County GIS created a preliminary index for 1-ft and 2-ft-interval contour data from contractor Kucera International. The preliminary index was based on 2-ft contours (**contours2ft.shp**), public land survey sections (**plss.shp**), and 1998 aerial index (**index98.shp**). See **contours2ft.doc**, **contours1ft_98.doc**, and **index98.doc**.

In July 2003, Bay County GIS received contour data from Panhandle Engineering Inc., the contracted engineers for the City of Lynn Haven. Panhandle Engineering contracted Surdex Corporation to create the contour data. Data was in E00 and DWG format with 1-foot intervals, based on photography flown in December 2002. See **contours1ft_lh.doc**.

In August 2003, Bay County GIS created this shapefile by splitting **county.shp** polygons in Arcview and digitizing heads-up around each area of contours. Some of the contours overlap. To make separate overlap polygons, the shapefile was converted to a coverage in ArcToolbox, edited in ArcInfo, then converted back to a shapefile in Arcview. (For more details, see **contours_index.dls**.)

This data is provided with the understanding that the conclusions drawn from such information are solely the responsibilities of the user. The GIS data is not a legal representation of the features depicted, and any assumption of the legal status of this data is hereby disclaimed. Errors or omissions should be reported to the Bay County GIS Division 850-784-6171.

Attribute Table Structure

Item Name	Width	Output	Type
filename	60	60	C
interval	16	16	C
year	16	16	C
contractor	60	60	C
legend	20	20	C

Attributes

filename
Shapefile name of available contour data: **contours2ft**, **contours1ft_pc**, or **contours1ft_lh**.

interval
Contour interval in feet of available data: 1 or 2

year

Year that source photography was flown: 1996, 1998, or 2002

contractor
Contractor who created contour data: Kucera International or Surdex Corporation.

legend
Legend based on **filename**. If more than one filename, then contours "overlap".